□ Practitioner's Docket No. 1012-125(2001-023)

PATENT

1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner for Patents Washington, D.C. 20231

	NEW APPLICA	TION TRANSWITTAL
Fransmitt	ted herewith for filing is the patent a	pplication of
nventor(s): Youqi Wang; Qun Fan; Eric Ramb		amberg; Earl Danielson
For (title)	: RAPID THROUGHPUT SURF	ACE TOPOGRAPHICAL ANALYSIS
	(When using Express Mail, the I	C.F.R. SECTIONS 1.8(a) AND 1.10° Express Mail label number is mandatory; sertification is optional.)
hereby ce	ertify that, on the date shown below, this cor	respondence is being:
		MAILING ice in an envelope addressed to the Commissioner for Patents, 37 C.F.R. Section 1.10*
[] w	ith sufficient postage as first class mail.	[x] as "Express Mail Post Office to Address" Mailing Label No. EV012223464US
[] tr Date:	TR/ ansmitted by facsimile to the Patent and Tr <u>09- (7- 61</u>	ANSMISSION ademark Office (703) Rom Marquelur Signature
		Roni Masquelier (type or print name of person certifying)
*WARNIN	label placed thereon pnor to mailing "Since the filing of correspondence thereon is an oversight that can be	under [Section] 1.10 without the Express Mail mailing label avoided by the exercise of reasonable care, requests for e granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg.
		(New Application Transmittalpage 1

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application
- 31 Page(s) of Specification
- 5 Page(s) of Claims
- 10 Sheet(s) of Drawing(s)—Informal-Figs. 1-5(g)
- B. Other Papers Enclosed
- 1 Page(s) of abstract
- 2 Page(s) of Application Data Sheet

3. Declaration or Oath

Not Enclosed.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to Symyx Technologies, Inc. will follow.

7. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED						
Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(\$710.00		
c)) 30	- 20 =	10 x	\$18.00	\$180.00		
3 b))	- 3 =	0 x	\$80.00	\$0.00		
		+	\$270.00	\$0.00		
	c)) 30	Number Filed Basic Fee Allowance c)) 30 - 20 = 3 - 3 = b))	Number Filed Basic Fee Allowance Number Extra Co) 30 - 20 = 10 x 3 - 3 = 0 x b) +	Number Filed Basic Fee Allowance Number Extra Rate C) 30 - 20 = 10 x \$18.00 3 - 3 = 0 x \$80.00 + \$270.00		

8. Small Entity Statement(s)

Statement that this is a filing by a small entity under 37 C.F.R. Sections 1.9 and 1.27 will follow.

Filing Fee Calculation (50% of above)

\$445.00

9. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$445.00

10. Method of Payment of Fees

Charge Account No. 50-0496 in the amount of \$445.00. A duplicate of this transmittal is attached.

11. Instructions as to Overpayment

Credit Account No. 50-0496.

Date: 9/17/01

Scott A. Chapple

Registration No. 46,287 DOBRUSIN & THENNISCH PC 401 S. Old Woodward Avenue

Suite 311 Birmingham, MI 48009

248-593-9900 Customer No. 25215